

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
14 July 2005 (14.07.2005)

PCT

(10) International Publication Number  
**WO 2005/064299 A3**

(51) International Patent Classification:

**G01L 5/00** (2006.01) **A61B 8/00** (2006.01)

**G01B 5/00** (2006.01)

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(21) International Application Number:

PCT/JP2004/019828

(22) International Filing Date:

27 December 2004 (27.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2003-435068 26 December 2003 (26.12.2003) JP

2004-106923 31 March 2004 (31.03.2004) JP

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

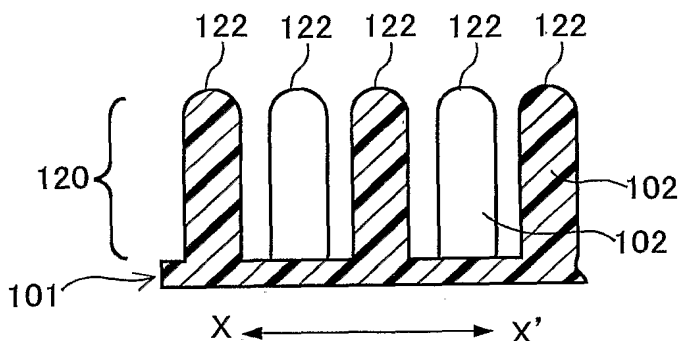
- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:

6 April 2006

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: DEVICE AND METHOD FOR SENSING AND DISPLAYING CONVEXO CONCAVE



(57) Abstract: A convexo concave amplifying device for exhibiting a convexo concave by amplifying a sense of a convexo concave of an object, comprising a sensing member and an exhibiting member. The sensing member 101 comprises a flexible sheet able to contact with the surface of the object O and to deform along the surface of the object. The exhibiting member 120 that is formed on a surface of the flexible sheet and has a deformation resistance smaller than that of the flexible sheet in at least one of directions orthogonal to a direction of thickness of the flexible sheet. With such construction, the object convexo concave can be amplified and exhibited. A deformation sensing device for sensing a deformation thereof

comprising a capsule deformable by stress, a viscous fluid F contained in the capsule, and a relative movement sensing member that is disposed inside of the capsule and senses a relative movement against the viscous fluid. With such construction, property of the object such as the convexo concave or the stress can be detected.